

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-03-09

Operator: LT

Article:

Art no: 713M

NB-6275-120 nm Ø25.4x1.0 mm

Specifications:

CWL: 6275 ±30 nm

HW: 120 ±20 nm

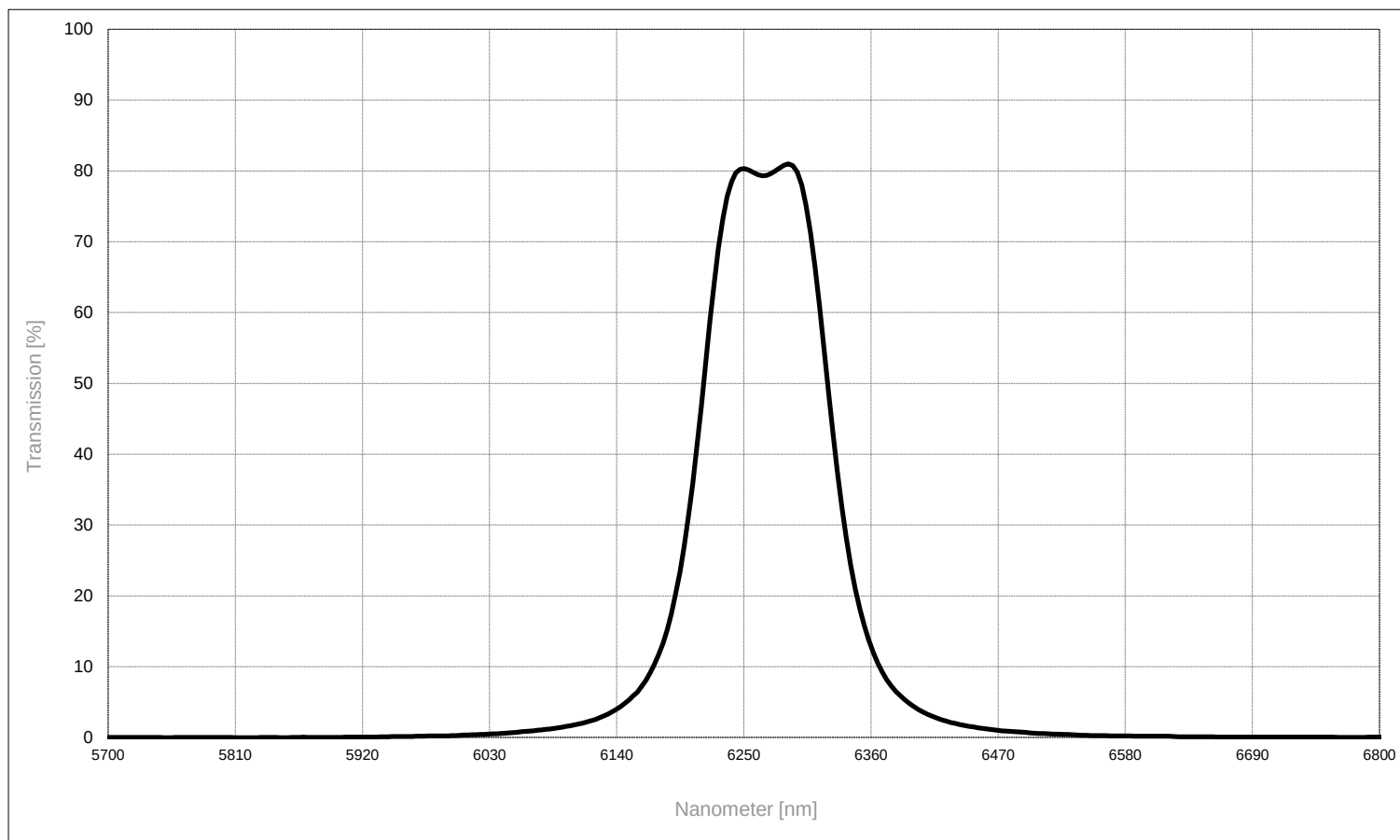
Tmin: 70 %

Blocking: 100 - 14000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 6268,88 nm...OK

HW = 119,77 nm...OK

Cuton 5 % = 6148,34 nm

Cutoff 5 % = 6391,77 nm

HP1 = 6209 nm

HP2 = 6328,77 nm

Tpeak = 80,98 %...OK

Tavg = 79,1 %

Slope 1 = 1,23 %

Slope 2 = 1,25 %

Data collection range: 1282 - 27005 nm

Spectrogon:

Ref: T32927

713S05450

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.